



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Approve specifications and authorize advertisement for bids to procure polemount and padmount transformers (EUD)

MEETING DATE: May 16, 2007

PREPARED BY Electric Utility Director

RECOMMENDED ACTION: Approve the specifications and authorize the advertisement for bids to procure polemount and padmount transformers for the Electric Utility Department (EUD).

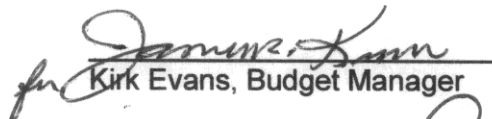
BACKGROUND INFORMATION: Manufacturers of distribution transformers are reporting delivery lead-times in excess of fifty two (52) weeks for certain types of polemount and padmount units currently used in the City's electric system.

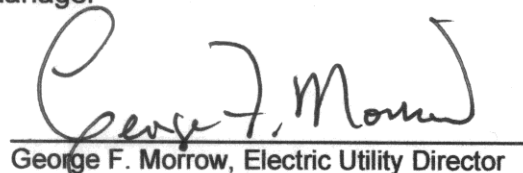
It is therefore necessary to solicit bids for EUD's anticipated needs for 2008 and to augment warehouse inventory. Staff recommends advertisement for bids for the following transformers:

Polemount:	5 each	25kVA single-phase conventional 120/240V secondary
	2 each	37.5kVA single-phase conventional 2 7 N secondary
	5 each	37.5kVA single-phase conventional 120/240V secondary
	1 each	37.5kVA single-phase conventional 240/480V secondary
	5 each	50kVA single-phase conventional 120/240V secondary
	1 each	50kVA single-phase conventional 240/480V secondary
Padmount:	7 each	37.5kVA single-phase 240/120V secondary
	8 each	50kVA single-phase 240/120V secondary
	6 each	75kVA single-phase 240/120V secondary
	3 each	150kVA three-phase 208Y/120V secondary
	2 each	225kVA three-phase 208Y/120V secondary
	1 each	225kVA three-phase 480Y/277V secondary
	3 each	300kVA three-phase 208Y/120V secondary
	1 each	500kVA three-phase 208Y/120V secondary
	2 each	1500kVA three-phase 480Y/277V secondary

FISCAL IMPACT: Estimated cost is \$250,000.

FUNDING: Accounts 160650 and 160651.


Kirk Evans, Budget Manager


George F. Morrow, Electric Utility Director

Prepared by: Demy Bucaneg, Jr. -PE, Manager, Engineering & Operations

APPROVED: 
Blair King, City Manager